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November 30, 2012

Jocelyn G. Boyd
Chief Clerk/Administrator
Public Service Commission of South Carolina
101 Executive Center Drive, Suite 100
Columbia, SC 29210

Re: Carolina Power & Light Company d/b/a Progress Energy Carolinas, Inc.
Docket Nos. 2006-176-E and 2006-224-E

Dear Mrs. Boyd:

Pursuant to the Commission's Orders in Docket No. 1977-354-E, enclosed for filing are the following reports for the month of October 2012:

1. Monthly Power Plant Performance Report in Docket No. 2006-224-E (Exhibit A);
2. Monthly Fuel Report in Docket No. 2006-176-E (Exhibit B).

Should you have any questions regarding this matter, please do not hesitate to contact Brian Franklin at 980.373.4465.

Sincerely,

A handwritten signature in blue ink that reads 'Timika Shafeek-Horton'.

Timika Shafeek-Horton
Deputy General Counsel

TSH/gw

Enclosures

cc: Courtney Edwards, Office of Regulatory Staff
John Flitter, Director of Electric and Gas Regulation
Mr. Scott Elliott
Mr. Garrett Stone
Mr. Gary Walsh

Progress Energy Service Company, LLC
P. O. Box 1551
Raleigh, NC 27602

October 2012

The following units had no off-line outages during the month of October:

Brunswick Unit 1
Brunswick Unit 2
Harris Unit 1
Robinson Unit 2
Mayo Unit 1
Roxboro Unit 3
Roxboro Unit 4

October 2012

Roxboro Unit 2

Full Forced Outage

- A. Duration: The unit was taken out of service at 17:13 on October 3, and was returned to service at 9:46 on October 4, a duration of 16 hours and 33 minutes.
- B. Cause: Generator Lockout
- C. Explanation: The unit experienced a current differential indication on the generator's "C" phase that resulted in a generator lockout. Further investigation revealed that the indication was caused by a faulty wire on one of the CT terminations.
- D. Corrective Action: Maintenance activities to address and repair the wiring issue were completed, and the unit was returned to service.

Full Forced Outage

- A. Duration: The unit was taken out of service at 2:29 on October 8, and was returned to service at 15:00 on October 8, a duration of 12 hours and 31 minutes.
- B. Cause: Feedwater Actuator Regulator
- C. Explanation: The unit was removed from service due to a failure that resulted in the inability to operate the unit's feedwater regulator. Investigation into the event revealed that the failure was initiated as a result of a leak in the regulator's stem packing, which allowed water to saturate and short control system electronics.
- D. Corrective Action: Maintenance activities, including replacement of the failed stem packing and regulator control cards, were completed. Upon completion of repairs, the unit was returned to service.

Progress Energy Carolinas
Run Date 11/16/2012

BASE LOAD POWER PLANT PERFORMANCE REPORT
Brunswick 1 **

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	<u>Month of October 2012</u>		<u>Twelve Month Summary</u>		<u>See Notes*</u>
MDC	938 MW		938 MW		1
Period Hours	744 HOURS		8,784 HOURS		
Net Generation	717,365 MWH		6,296,994 MWH		2
Capacity Factor	102.79 %		76.43 %		
Equivalent Availability	99.93 %		75.92 %		
Output Factor	102.79 %		99.02 %		
Heat Rate	10,329 BTU/KWH		10,461 BTU/KWH		
	<u>MWH</u>	<u>% of Possible</u>	<u>MWH</u>	<u>% of Possible</u>	
Full Scheduled	0	0.00	1,536,126	18.26	3
Partial Scheduled	536	0.07	86,195	1.02	4
Full Forced	0	0.00	404,264	4.80	5
Partial Forced	7,499	1.03	111,552	1.33	6
Economic Dispatch	0	0.00	0	0.00	7
Possible MWH	725,400		8,414,340		8

* See 'Notes for Fossil Units' filed with the January 2012 report.

** Gross of Power Agency

Progress Energy Carolinas
Run Date 11/16/2012

BASE LOAD POWER PLANT PERFORMANCE REPORT
Brunswick 2 **

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	Month of October 2012		Twelve Month Summary		See Notes*
MDC	932 MW		930 MW		1
Period Hours	744 HOURS		8,784 HOURS		
Net Generation	679,325 MWH		7,503,426 MWH		2
Capacity Factor	97.97 %		91.85 %		
Equivalent Availability	96.92 %		91.19 %		
Output Factor	97.97 %		99.28 %		
Heat Rate	10,613 BTU/KWH		10,612 BTU/KWH		
	MWH	% of Possible	MWH	% of Possible	
Full Scheduled	0	0.00	240,998	2.91	3
Partial Scheduled	1,460	0.21	63,129	0.76	4
Full Forced	0	0.00	392,160	4.73	5
Partial Forced	28,247	3.98	101,188	1.22	6
Economic Dispatch	0	0.00	0	0.00	7
Possible MWH	709,032		8,294,292		8

* See 'Notes for Fossil Units' filed with the January 2012 report.

** Gross of Power Agency

Progress Energy Carolinas
Run Date 11/16/2012

BASE LOAD POWER PLANT PERFORMANCE REPORT
Harris 1 **

Page 3

	Month of October 2012		Twelve Month Summary		See Notes*
MDC	900 MW		900 MW		1
Period Hours	744 HOURS		8,784 HOURS		
Net Generation	711,705 MWH		7,079,797 MWH		2
Capacity Factor	106.29 %		89.55 %		
Equivalent Availability	100.00 %		85.99 %		
Output Factor	106.29 %		103.34 %		
Heat Rate	10,515 BTU/KWH		10,649 BTU/KWH		
	MWH	% of Possible	MWH	% of Possible	
Full Scheduled	0	0.00	1,063,230	13.14	3
Partial Scheduled	0	0.00	51,060	0.63	4
Full Forced	0	0.00	0	0.00	5
Partial Forced	0	0.00	10,517	0.13	6
Economic Dispatch	0	0.00	0	0.00	7
Possible MWH	696,384		8,090,064		8

* See 'Notes for Fossil Units' filed with the January 2012 report.

** Gross of Power Agency

Progress Energy Carolinas
Run Date 11/16/2012

BASE LOAD POWER PLANT PERFORMANCE REPORT
Robinson 2

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	Month of October 2012		Twelve Month Summary		See Notes*
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MDC	724	MW	724	MW	1
Period Hours	744	HOURS	8,784	HOURS	
Net Generation	577,212	MWH	5,328,444	MWH	2
Capacity Factor	107.16	%	83.79	%	
Equivalent Availability	100.00	%	80.63	%	
Output Factor	107.16	%	102.71	%	
Heat Rate	10,278	BTU/KWH	10,565	BTU/KWH	
	<hr/>		<hr/>		
	MWH	% of Possible	MWH	% of Possible	
	<hr/>	<hr/>	<hr/>	<hr/>	
Full Scheduled	0	0.00	1,120,273	17.15	3
Partial Scheduled	0	0.00	28,465	0.44	4
Full Forced	0	0.00	106,347	1.63	5
Partial Forced	0	0.00	84,967	1.30	6
Economic Dispatch	0	0.00	0	0.00	7
Possible MWH	563,952		6,533,832		8

* See 'Notes for Fossil Units' filed with the January 2012 report.

Progress Energy Carolinas
Run Date 11/16/2012

BASE LOAD POWER PLANT PERFORMANCE REPORT
Mayo 1 **

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	Month of October 2012		Twelve Month Summary		See Notes*
MDC	735 MW		732 MW		1
Period Hours	744 HOURS		8,784 HOURS		
Net Generation	347,109 MWH		3,523,487 MWH		2
Capacity Factor	63.48 %		54.82 %		
Equivalent Availability ***	91.15 %		79.96 %		
Output Factor	63.48 %		66.72 %		
Heat Rate	11,966 BTU/KWH		11,041 BTU/KWH		
	MWH	% of Possible	MWH	% of Possible	
Full Scheduled	0	0.00	114,525	1.78	3
Partial Scheduled	0	0.00	111,717	1.74	4
Full Forced	0	0.00	939,484	14.62	5
Partial Forced	48,376	8.85	124,937	1.94	6
Economic Dispatch	151,355	27.68	1,608,291	25.02	7
Possible MWH	546,840		6,426,960		8

* See 'Notes for Fossil Units' filed with the January 2012 report.

** Gross of Power Agency

Progress Energy Carolinas
Run Date 11/16/2012

BASE LOAD POWER PLANT PERFORMANCE REPORT
Roxboro 2

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	<u>Month of October 2012</u>		<u>Twelve Month Summary</u>		<u>See Notes*</u>
MDC	667 MW		664 MW		1
Period Hours	744 HOURS		8,784 HOURS		
Net Generation	350,391 MWH		4,093,986 MWH		2
Capacity Factor	70.61 %		70.23 %		
Equivalent Availability	95.81 %		94.79 %		
Output Factor	74.63 %		74.42 %		
Heat Rate	9,741 BTU/KWH		10,251 BTU/KWH		
	<u>MWH</u>	<u>% of Possible</u>	<u>MWH</u>	<u>% of Possible</u>	
Full Scheduled	0	0.00	227,663	3.91	3
Partial Scheduled	996	0.20	16,349	0.28	4
Full Forced	19,387	3.91	53,082	0.91	5
Partial Forced	406	0.08	4,974	0.09	6
Economic Dispatch	125,068	25.20	1,433,498	24.59	7
Possible MWH	496,248		5,829,648		8

* See 'Notes for Fossil Units' filed with the January 2012 report.

Progress Energy Carolinas
Run Date 11/16/2012

BASE LOAD POWER PLANT PERFORMANCE REPORT
Roxboro 3

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	Month of October 2012		Twelve Month Summary		See Notes*
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MDC	698 MW		697 MW		1
Period Hours	744 HOURS		8,784 HOURS		
Net Generation	304,065 MWH		3,570,019 MWH		2
Capacity Factor	58.55 %		58.30 %		
Equivalent Availability	99.05 %		93.46 %		
Output Factor	58.55 %		62.23 %		
Heat Rate	10,494 BTU/KWH		11,496 BTU/KWH		
	MWH	% of Possible	MWH	% of Possible	
	<hr/>	<hr/>	<hr/>	<hr/>	
Full Scheduled	0	0.00	295,312	4.82	3
Partial Scheduled	0	0.00	37,568	0.61	4
Full Forced	0	0.00	22,318	0.36	5
Partial Forced	4,942	0.95	45,603	0.74	6
Economic Dispatch	210,305	40.50	2,153,067	35.16	7
Possible MWH	519,312		6,123,912		8

* See 'Notes for Fossil Units' filed with the January 2012 report.

Progress Energy Carolinas
Run Date 11/16/2012

BASE LOAD POWER PLANT PERFORMANCE REPORT
Roxboro 4 **

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	Month of October 2012		Twelve Month Summary		See Notes*
MDC	711	MW	706	MW	1
Period Hours	744	HOURS	8,784	HOURS	
Net Generation	347,426	MWH	3,920,177	MWH	2
Capacity Factor	65.68	%	63.25	%	
Equivalent Availability	99.45	%	93.54	%	
Output Factor	65.68	%	66.62	%	
Heat Rate	10,274	BTU/KWH	10,300	BTU/KWH	
	MWH	% of Possible	MWH	% of Possible	
Full Scheduled	0	0.00	255,237	4.12	3
Partial Scheduled	0	0.00	12,273	0.20	4
Full Forced	0	0.00	58,236	0.94	5
Partial Forced	2,913	0.55	75,866	1.22	6
Economic Dispatch	178,645	33.77	1,875,899	30.27	7
Possible MWH	528,984		6,197,844		8

* See 'Notes for Fossil Units' filed with the January 2012 report.

** Gross of Power Agency

Progress Energy Carolinas
Run Date 11/16/2012

CAPACITY FACTOR REPORT

Page 1

Plant	Unit	Current MW Rating	January 2011 - December 2011	October 2012	January 2012 - October 2012
Asheville	1	196	54.69	43.25	51.23
Asheville	2	187	49.04	18.65	58.96
Cape Fear	5	148	45.42	0.00	18.02
Cape Fear	6	175	41.91	0.00	22.11
Lee	1	80	30.76	0.00	16.08
Lee	2	80	16.71	0.00	0.61
Lee	3	252	47.30	0.00	40.83
Mayo	1	735	55.15	63.48	56.49
Robinson	1	179	36.44	0.00	16.64
Roxboro	1	374	54.46	54.61	58.18
Roxboro	2	667	44.58	70.61	71.21
Roxboro	3	698	58.89	58.55	61.86
Roxboro	4	711	62.16	65.68	65.58
Sutton	1	98	27.49	0.00	20.19
Sutton	2	107	25.79	0.00	17.36
Sutton	3	397	34.10	6.80	32.14
Weatherspoon *	1	49	4.64		
Weatherspoon *	2	49	12.73		
Weatherspoon *	3	79	18.74		
Fossil System Total		5,261	48.18	42.52	51.15
Brunswick	1	938	100.14	102.79	71.46
Brunswick	2	932	78.63	97.97	99.81
Harris	1	900	102.89	106.29	86.64
Robinson Nuclear	2	724	100.34	107.16	79.71
Nuclear System Total		3,494	95.21	103.31	84.64
Total System		8,755	66.40	64.97	63.12

* The Weatherspoon units were retired in September 2011; however, the 2011 data is included for historical reference.

Amended SC Fuel Rule
Related to Nuclear Operations

There shall be a rebuttable presumption that an electrical utility made every reasonable effort to minimize cost associated with the operation of its nuclear generation system if the utility achieved a net capacity factor of $\geq 92.5\%$ during the 12 month period under review. For the test period March 1, 2012 through October 31, 2012, actual period to date performance is summarized below:

Period to Date: March 1, 2012 to October 31, 2012

Nuclear System Capacity Factor Calculation (Based on net generation)

A. Nuclear system actual generation for SCPSC test period	A =	17,505,611 MWH
B. Total number of hours during SCPSC test period	B =	5,879 hours
C. Nuclear system MDC during SCPSC test period (see page 2)	C =	3,494 MW
D. Reasonable nuclear system reductions (see page 2)	D =	3,523,618 MWH
E. SC Fuel Case nuclear system capacity factor: $[(A + D) / (B + C)] * 100 =$		102.4%

NOTE:

If Line Item E $> 92.5\%$, presumption of utility's minimum cost of operation.

If Line Item E $< 92.5\%$, utility has burden of proof of reasonable operations.

Amended SC Fuel Rule
Nuclear System Capacity Factor Calculation
Reasonable Nuclear System Reductions
Period to Date: March 1, 2012 to October 31, 2012

Nuclear Unit Name and Designation	BNP Unit # 1 938 MW	BNP Unit # 2 932 MW	HNP Unit # 1 900 MW	RNP Unit # 2 724 MW	Nuclear System 3,494 MW
Unit MDC					
Reasonable refueling outage time (MWH)	1,449,984	0	1,063,230	392,593	
Reasonable maintenance, repair, and equipment replacement outage time (MWH)	350,975	27,161	1,596	97,370	
Reasonable coast down power reductions (MWH)	0	0	23,236	0	
Reasonable power ascension power reductions (MWH)	47,702	0	27,823	16,713	
Prudent NRC required testing outages (MWH)	6,059	19,177	0	0	
SCPSC identified outages not directly under utility control (MWH)	0	0	0	0	
Acts of Nature reductions (MWH)	0	0	0	0	
Reasonable nuclear reduction due to low system load (MWH)	0	0	0	0	
Unit total excluded MWH	1,854,720	46,337	1,115,885	506,676	
Total reasonable outage time exclusions [carry to Page 1, Line D]					3,523,618

Progress Energy Carolinas
 Mergers-Related Fuel Savings
 Month Ending:
 Dollars reported in (\$)

October 2012

	Gross Savings			Allocated Savings			PE Carolinas SC Retail portion
	DE Carolinas	DE Progress	Combined	DE Carolinas	DE Progress		
1 Joint Dispatch	\$ 3,846,524	\$ 231,966	\$ 4,046,490	\$ 2,335,914	\$ 1,710,576	\$ 209,346	
2 Coal Blending	3,450,922	-	3,450,922	2,002,605	1,448,317	177,419	
3 Coal Procurement	201,296	400,007	601,305	347,164	254,161	31,135	
5 Coal Transportation	888,377	319,281	1,207,658	697,292	510,566	62,520	
4 Reagent Procurement & Transportation	51,908	11,100	63,008	46,000	17,008	2,083	
7 Natural Gas Capacity	159,660	-	159,660	92,167	67,493	8,268	
6 Natural Gas Trading	35,954	-	35,954	20,755	15,199	1,862	
	<u>\$ 8,602,643</u>	<u>\$ 962,354</u>	<u>\$ 9,564,997</u>	<u>\$ 5,541,678</u>	<u>\$ 4,023,119</u>	<u>\$ 492,832</u>	

Resource ratio %

57.73%

42.27%

100.00%

System Billed Sales (MWH) by jurisdiction
 SC Billed Sales (MWH)
 Sales allocation %

3,930,427
 481,428
 12.25%

Twelve Months Ending:

October 2012

	Gross Savings			Allocated Savings			PE Carolinas SC Retail portion
	DE Carolinas	DE Progress	Combined	DE Carolinas	DE Progress		
1 Joint Dispatch	\$ 8,002,778	\$ 1,488,670	\$ 9,491,449	\$ 5,579,062	\$ 3,912,387	\$ 453,958	
2 Coal Blending (a)	17,238,829	-	17,238,829	13,787,303	3,451,526	401,670	
3 Coal Procurement (a)	1,336,681	1,546,643	2,883,324	1,685,894	1,197,430	135,548	
5 Coal Transportation (a)	888,377	1,109,743	1,998,120	989,668	1,008,452	119,060	
4 Reagent Procurement & Transportation	338,339	479,400	817,739	372,040	445,689	50,618	
7 Natural Gas Capacity	187,044	-	187,044	108,500	78,544	9,479	
6 Natural Gas Trading	143,816	-	143,816	84,989	58,827	6,719	
	<u>\$ 28,135,865</u>	<u>\$ 4,624,456</u>	<u>\$ 32,760,321</u>	<u>\$ 22,607,456</u>	<u>\$ 10,152,865</u>	<u>\$ 1,177,053</u>	

Total-to-date:

October 2012

	Gross Savings			Allocated Savings			PE Carolinas SC Retail portion
	DE Carolinas	DE Progress	Combined	DE Carolinas	DE Progress		
1 Joint Dispatch	\$ 318,955,000	\$ 1,488,670	\$ 9,491,449	\$ 5,579,062	\$ 3,912,387	\$ 453,958	
2 Coal Blending (a)	223,000,000	-	17,238,829	13,787,303	3,451,526	401,670	
3 Coal Procurement (a)	45,950,000	1,546,643	2,883,324	1,685,894	1,197,430	135,548	
5 Coal Transportation (a)	30,395,000	1,109,743	1,998,120	989,668	1,008,452	119,060	
4 Reagent Procurement & Transportation	12,800,000	479,400	817,739	372,040	445,689	50,618	
7 Natural Gas Capacity	16,900,000	-	187,044	108,500	78,544	9,479	
6 Natural Gas Trading	2,000,000	-	143,816	84,989	58,827	6,719	
	<u>\$ 659,000,000</u>	<u>\$ 4,624,456</u>	<u>\$ 32,760,321</u>	<u>\$ 22,607,456</u>	<u>\$ 10,152,865</u>	<u>\$ 1,177,053</u>	

(a) includes January - June 2012 savings associated with fuel-related savings guarantee, retained by the originating company.

Note: Detail amounts may not add to totals shown due to rounding.

PAGE 11B
MONTH OF OCTOBER 2012

MONTH OF OCTOBER 2012

FUEL STOCKS - COAL TONS					
PLANT	TONS BEGINNING OF MONTH	TONS RECEIVED DURING MONTH	TONS CONSUMED DURING MONTH	BALANCE END OF MONTH	
CAPE FEAR	0.00	0.00	0.00	0.00	1
LEE	0.00	0.00	0.00	0.00	2
SUTTON	175,348.58	25,110.55	9,600.00	190,857.11	3
ROBINSON	116.24	0.00	0.00	116.24	4
ASHEVILLE	193,171.65	53,764.34	42,778.00	204,159.99	5
ROXBORO	1,215,414.36	613,518.95	481,485.00	1,347,466.31	6
MAYO	346,183.90	172,213.08	184,369.00	354,007.98	7
TOTAL COAL	1,930,212.71	864,604.92	688,210.00	2,096,607.83	8
RECEIVED FOSSIL FUEL COSTS *					
	TOTAL \$	CENTS/MBTU			
CAPE FEAR	4,450.71	0.00			1
LEE	4,450.71	0.00			2
SUTTON	3,186,157.01	488.41			3
ROBINSON	4,450.72	0.00			4
ASHEVILLE	5,326,625.80	391.50			5
ROXBORO	54,927,845.36	365.32			6
MAYO	16,051,483.80	374.39			7
TOTAL COAL	79,485,484.11	372.84			8
#2 OIL		2,315.81			9
NATURAL GAS		637.24			10
TOTAL FUEL		431.13			11
* includes accruals and excludes storage facilities					
YEAR TO DATE **	COAL	#2 OIL	NATURAL GAS	TOTAL FUEL	
CENTS/MBTU	374.29	2,268.11	478.58	414.54	

** Year To Date amounts include prior period adjustments

PAGE 11A
MONTH OF OCTOBER 2012

TOTAL BURNED FUEL COST REPORT - CENTS/MBTU					
PLANT - TYPE OF FUEL	FOSSIL STEAM PLANTS	I.C. TURBINES	TOTAL FOSSIL FUEL	NUCLEAR PLANTS	TOTAL ALL FUELS
CAPE FEAR:					
COAL	0.00		0.00		0.00
OIL	0.00	2,099.62	2,099.62		2,099.62
TOTAL	0.00	2,099.62	2,099.62		2,099.62
WEATHERSPOON:					
COAL	0.00		0.00		0.00
OIL	0.00	1,953.36	1,953.36		1,953.36
NATURAL GAS		0.00	0.00		0.00
TOTAL	0.00	1,953.36	1,953.36		1,953.36
LEE:					
COAL	0.00		0.00		0.00
OIL	0.00	0.00	0.00		0.00
NATURAL GAS		857.37	857.37		857.37
TOTAL	0.00	857.37	857.37		857.37
SUTTON:					
COAL	516.29		516.29		516.29
OIL	2,692.08	2,268.99	2,684.68		2,684.68
NATURAL GAS		0.00	0.00		0.00
TOTAL	3,208.37	2,268.99	3,208.37		3,208.37
ROBINSON:					
COAL	0.00		0.00		0.00
OIL	0.00	0.00	0.00		0.00
NATURAL GAS		0.00	0.00		0.00
NUCLEAR				67.89	67.89
TOTAL	0.00	0.00	0.00	67.89	67.89
ASHEVILLE:					
COAL	356.99		356.99		356.99
OIL	2,077.27	2,926.13	2,121.38		2,121.38
NATURAL GAS	0.00	0.00	0.00		0.00
TOTAL	2,434.26	2,926.13	2,434.26		2,434.26
ROXBORO 1-3:					
COAL	372.04		372.04		372.04
OIL	2,237.58		2,237.58		2,237.58
TOTAL	2,609.62		2,609.62		2,609.62
ROXBORO 4:					
COAL	376.28		376.28		376.28
OIL	2,237.77		2,237.77		2,237.77
TOTAL	2,614.05		2,614.05		2,614.05
MAYO:					
COAL	375.81		375.81		375.81
OIL	2,243.66		2,243.66		2,243.66
TOTAL	2,619.47		2,619.47		2,619.47
MOREHEAD:					
OIL		0.00	0.00		0.00
DARLINGTON:					
OIL		1,721.09	1,721.09		1,721.09
NATURAL GAS		0.00	0.00		0.00
TOTAL		1,721.09	1,721.09		1,721.09
BLEWETT:					
OIL		1,265.76	1,265.76		1,265.76
WAYNE:					
OIL		2,115.41	2,115.41		2,115.41
NATURAL GAS		625.33	625.33		625.33
TOTAL		2,740.74	2,740.74		2,740.74
RICHMOND:					
OIL		1,274.44	1,274.44		1,274.44
NATURAL GAS		596.83	596.83		596.83
TOTAL		1,871.27	1,871.27		1,871.27
BRUNSWICK:					
NUCLEAR				66.33	66.33
HARRIS:					
NUCLEAR				72.65	72.65
ALL PLANTS:					
COAL	375.02		375.02		375.02
OIL	2,309.10	1,890.97	2,294.97		2,294.97
NATURAL GAS	0.00	637.24	637.24		637.24
NUCLEAR				68.41	68.41
TOTAL	2,684.12	2,528.19	2,684.12	68.41	2,752.53

* High due to prior month true up of natural gas dollars

PROGRESS ENERGY CAROLINAS, INC.

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MONTH OF OCTOBER 2012

GENERATION, PURCHASED POWER, WHEELED POWER, ENERGY TRANSFERS AND OTHER STATISTICS

			CURRENT MONTH		12 MONTHS ENDED CURRENT MONTH	
			THIS YEAR	INCR OVER LAST YEAR	THIS YEAR	INCR OVER LAST YEAR
1						
2						
3						
4	Net Power Generation:					
5	Steam Power	KWH	1,507,166,551	527,830,314	20,519,565,247	(2,766,634,370)
6	Nuclear Power	KWH	2,314,511,025	42,989,542	22,534,240,841	(2,474,987,067)
7	Hydro-Electric	KWH	42,346,000	19,190,000	671,932,010	127,923,990
8	Other Power	KWH	594,069,000	8,003,000	10,629,550,000	3,773,711,300
9	Total Net Power Generation	KWH	4,458,092,576	598,012,856	54,355,288,088	(1,339,966,147)
10	Purchased Power	KWH	303,922,341	71,690,160	5,365,976,315	924,136,236
11	Wheeled Power:					
12	Received:					
13	For Others	KWH	120,860,000	(38,601,000)	1,636,509,000	(1,247,016,000)
14	For SEPA Pref. Customers	KWH	5,270,000	209,000	129,010,000	(3,980,000)
15	Total Wheeled Power Received	KWH	125,930,000	(38,392,000)	1,765,519,000	(1,250,996,000)
16	Delivered:					
17	To Others	KWH	120,454,000	(39,399,000)	1,635,923,000	(1,244,650,000)
18	To SEPA Pref. Customers	KWH	4,922,780	34,780	121,188,560	(3,853,060)
19	Total Wheeled Power Delivered	KWH	125,376,780	(39,364,220)	1,757,111,560	(1,248,503,060)
20	Total Net Wheeled Power	KWH	553,220	972,220	8,407,440	(2,492,940)
21	Transfers of Energy:					
22	Received	KWH	225,209,000	19,909,000	2,042,089,000	140,803,000
23	Delivered	KWH	232,147,000	20,512,000	2,105,144,000	146,984,000
24	Total Net Transfers of Energy	KWH	(6,938,000)	(603,000)	(63,055,000)	(6,181,000)
25	Power Exchanges:					
26	Received	KWH	0	0	0	0
27	Delivered	KWH	0	0	0	0
28	Total Net Power Exchanges	KWH	0	0	0	0
29	Total Net System Input	KWH	4,755,630,137	670,072,236	59,666,616,853	(424,503,851)
30	Total Energy Sales	KWH	4,722,561,750	718,272,897	57,292,598,081	(386,467,139)
31	Company Use	KWH	7,472,736	(250,381)	93,720,810	(805,171)
32	Inter-Departmental Use	KWH				
33	Total Energy Used by Company	KWH	7,472,736	(250,381)	93,720,810	(805,171)
34	Energy Unaccounted For	KWH	25,595,651	(47,950,280)	2,280,297,962	(37,231,541)
35	Percent Unaccounted For	%	0.54	(1.28)	3.82	(0.04)
36	Power Agency Generation	KWH	472,180,424	69,831,144	4,751,438,912	(429,278,563)

PROGRESS ENERGY CAROLINAS, INC.

ANALYSIS OF ISSUES FROM ACCOUNT 151 TO 5013 & 5473

October 2012

	5013 COAL	5013 #2 OIL	5013 NAT. GAS	5013 TOTAL	5473 #2 OIL	5473 NAT. GAS	5473 TOTAL	5013 & 5473 TOTAL
CAPE FEAR	0.00	0.00		\$ -	6,495.16		\$ 6,495.16	\$ 6,495.16
WEATHERSPOON	0.00	0.00		0.00	9,758.34	22.00	9,758.34	9,758.34
LEE	0.00	0.00		0.00	0.00	6,172,817.49	6,172,817.49	6,172,817.49
SUTTON	1,180,763.23	351,485.67		1,532,248.90	5,272.67		5,272.67	1,537,521.57
ROBINSON	0.00	0.00		0.00	0.00	0.00	0.00	0.00
ASHEVILLE	3,839,829.26	82,754.64	0.00	3,922,583.90	4,537.39	47,011.20	51,548.59	3,974,132.49
ROXBORO	41,823,846.21	414,696.30		41,838,545.51			0.00	41,838,545.51
MAYO	12,759,560.12	943,537.44		13,703,097.56			0.00	13,703,097.56
DARLINGTON COUNTY					3,737.33	(1.55)	3,735.78	3,735.78
MOREHEAD CITY					0.00		0.00	0.00
BLEWETT					2,677.49		2,677.49	2,677.49
WAYNE COUNTY					8,164.23	1,425,512.57	1,433,676.80	1,433,676.80
RICHMOND COUNTY					6,752.21	23,694,768.75	23,691,520.96	23,691,520.96
TOTAL	\$ 59,304,001.82	\$ 1,792,474.05	\$ -	\$ 61,096,475.87	\$ 47,372.82	\$ 31,330,130.46	\$ 31,377,503.28	\$ 92,473,979.15
BRUNSWICK NUCLEAR FUEL UNIT #1		3,883,641.42						
BRUNSWICK NUCLEAR FUEL UNIT #2		3,793,616.07						
ROBINSON NUCLEAR FUEL UNIT #2		3,981,356.85						
HARRIS NUCLEAR FUEL UNIT #1		4,520,987.84						
TOTAL NUCLEAR FUEL		\$ 16,059,502.18						

PROGRESS ENERGY CAROLINAS, INC.

South Carolina Retail

Comparison of Environmental Revenue and Expenses

	Actual					
	May 2012	June 2012	July 2012	August 2012	September 2012	October 2012
Total Residential Sales (kwh)	138,980,616	158,489,999	214,073,009	203,276,201	176,275,036	125,417,052
Recovery Rate						
Total Residential Recovery	89,575	101,103	106,211	100,826	87,413	62,186
Residential Non-Conservation Discount Customers (kWh)	115,517,019	131,755,818	179,575,111	170,665,438	147,248,921	104,503,257
Recovery Rate	\$0.00065	\$0.00065	\$0.00050	\$0.00050	\$0.00050	\$0.00050
Residential Recovery	75,086	84,752	89,821	85,334	73,626	52,252
Residential Conservation Discount Customers (kWh)	23,463,597	26,734,181	34,487,898	32,610,763	29,026,115	20,913,795
Recovery Rate	\$0.00065	\$0.00065	\$0.00050	\$0.00050	\$0.00050	\$0.00050
Residential Recovery	15,251	17,377	17,249	16,305	14,513	10,457
Conservation Discount	(763)	(869)	(862)	(815)	(728)	(523)
Recovery Net of Discount	14,489	16,351	16,390	15,492	13,787	9,934
General Service Sales (kwh) (Non-Demand)	22,497,562	25,379,352	32,044,402	30,768,207	27,825,110	21,695,105
Recovery Rate	\$0.00061	\$0.00061	\$0.00050	\$0.00050	\$0.00050	\$0.00050
General Service Recovery	13,724	15,380	16,025	15,386	13,910	10,849
Demand Units (kw)	606,158	609,517	667,930	662,340	642,378	635,557
Demand Recovery Rate	0.18	0.18	0.12	0.12	0.12	0.12
Demand Recovery	109,108	109,713	80,152	79,481	77,085	76,267
Total Recovery	212,406	226,196	202,387	195,693	178,409	149,301
Jurisdictional Costs	208,321	189,597	267,495	199,200	152,530	150,246
Over/(Under) Recovery	4,085	36,599	(65,108)	(3,506)	26,879	(945)
Adjustment						
Cumulative Recovery	434,130	470,729	405,621	402,114	427,993	427,048

PROGRESS ENERGY CAROLINAS, INC.

South Carolina Retail

Comparison of Fuel Revenue and Expenses

	Actual					
	May 2012	June 2012	July 2012	August 2012	September 2012	October 2012
Sales (KWH)	464,171,633	449,470,863	623,416,672	569,826,186	492,151,744	481,428,129
SC Retail %	0.11480	0.10320	0.11630	0.11020	0.10830	0.12250
System Fuel Cost	136,552,469	137,016,788	165,830,725	146,316,471	122,796,647	99,846,195
Revenue Required	15,676,223	14,140,130	19,120,283	16,124,075	13,289,877	12,231,159
Revenue Billed *	14,114,233	13,628,075	16,802,497	15,357,367	12,932,499	12,651,650
Over (Under) Recovery	(1,561,990)	(511,055)	(2,317,786)	(766,706)	(366,378)	420,491
Accounting Adjustment		800,000				
Cumulative Recovery	3,557,258	3,846,203	1,528,417	761,709	395,331	815,822

* Effective July 1, 2009, amounts are net of discounts provided under Residential Energy Conservation Discount Rider RECD-2B.

Analysis of Coal Purchased By Facility

Exhibit B

Progress Energy Carolinas, Inc.

Location Type: All Inventory Locations

Report Period: 201210 - Period Ending 10/31/2012

	Month To Date Spot	Year To Date Spot	Month To Date Term	Year To Date Term	Month To Date System	Year To Date System
Tons:	0.00	39,286.10	832,907.10	7,774,830.71	832,907.10	7,814,096.81
Percent Total:	0.00%	0.50%	100.00%	99.50%	100.00%	100.00%
Coal Cost:	\$0.00	\$2,775,592.36	\$52,681,824.62	\$501,735,076.34	\$52,681,824.62	\$504,510,668.70
Coal Unit Cost:	\$0.00	\$70.69	\$63.25	\$64.53	\$63.25	\$64.56
Freight Cost:	\$135.43	\$910,474.33	\$25,357,730.51	\$214,108,366.85	\$25,357,865.94	\$216,018,841.18
Freight Unit Cost:	\$0.00	\$23.19	\$30.44	\$27.54	\$30.45	\$27.52
Total Cost:	\$135.43	\$3,686,066.69	\$78,039,555.13	\$715,843,443.19	\$78,039,680.57	\$719,529,509.88
Received Cost:	\$0.00	\$93.87	\$93.70	\$92.07	\$93.70	\$92.08
Quality:	0	12,202	12,393	12,303	12,393	12,303
Cents / MBTU:		384.67	378.01	374.17	378.01	374.22
Equiv Cost 12000 BTU:	\$0.00	\$69.52	\$61.24	\$62.94	\$61.24	\$62.97
Total MBTU:	0.00	958,243.95	20,844,972.55	191,315,106.94	20,844,972.55	192,273,350.89

Total Coal Purchased By Facility

Exhibit B

Progress Energy Carolinas, Inc.

Location Type: All Inventory Locations 201210 - Period Ending 10/31/2012

Facility	Tons Received	Total Cost	As Received BTU/LB	Received Cost	Cents / MBTU	MBTU
Asteville	53,764.34	\$5,326,625.80	12,653	\$99.07	391.50	1,360,571.09
Cape Fear	0.00	\$4,450.71	0	\$0.00	-	0.00
Cerado	(60,951.67)	\$(3,573,041.47)	11,755	\$58.62	249.35	(1,432,916.87)
Coal Sales	0.00	\$0.01	12,273	\$0.00	-	0.00
Docks Creek	29,253.86	\$2,127,267.90	12,974	\$72.72	280.23	759,107.50
Lee	0.00	\$4,450.71	0	\$0.00	-	0.00
Mayo	172,213.07	\$16,051,483.80	12,448	\$93.21	374.39	4,287,329.28
Robinson	0.00	\$4,450.72	0	\$0.00	-	0.00
Roxboro	613,516.95	\$54,927,845.36	12,254	\$89.53	365.32	15,035,625.73
Shipyard River Terminal	0.00	\$0.00	0	\$0.00	-	0.00
Sutton	25,110.55	\$3,166,157.01	12,649	\$126.09	498.41	635,255.82
Weatherspoon	0.00	\$0.00	0	\$0.00	-	0.00
System Totals:	832,907.10	\$78,039,690.57	12,393	\$93.70	378.01	20,644,972.55

PROGRESS ENERGY CAROLINAS, INC.

Fuel Cost - Statistics

Month Of: October 2012

To: South Carolina Public Service Commission

1. Types of Generation

	<u>MWH</u>	<u>Percentage</u>
Fossil	2,101,236	47.13 %
Nuclear	2,314,511	51.92 %
Hydro	<u>42,346</u>	<u>0.95 %</u>
TOTAL	<u>4,458,093</u>	<u>100.00 %</u>

2. System Average Fossil Generating Plant
Efficiency (Heat Rate)9,9763. Average Heat Content of Coal Burned
(BTU per Pound)12,232

4. Coal Received :

	<u>Percent</u>	<u>Cents/MBTU</u>
Contract	100.00	378.01
Spot	0.00	0.00

PROGRESS ENERGY CAROLINAS, INC.**Fossil Fuel Cost
October 2012****Steam Electric (Issued from Account 151)**

Coal	\$	59,304,001.82
#2 Oil		1,792,474.05
Natural Gas		-

Total Steam Electric	\$	61,096,475.87
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I.C. Turbines (Issued from Account 151)

Oil	\$	47,372.82
Natural Gas		31,330,130.46

Total I.C. Turbines	\$	31,377,503.28
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Total Fossil Fuel (Issued from Account 151)	\$	92,473,979.15
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Less: Sales to Other Companies		21,947,278.55
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Total Fossil Fuel for Billing Factor		70,526,700.60
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Total Fossil Fuel (Accounts 501 & 547)	\$	93,061,852.49
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Less: Labor and Miscellaneous		587,873.34
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\$	92,473,979.15
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MWH Generated by Fossil Fuel	2,101,236
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Less: Sales to Other Companies	683,418
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Fossil Generation for Billing Factor	1,417,818
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Total MWH Sales	3,930,427.4
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PROGRESS ENERGY CAROLINAS, INC.

**South Carolina Retail Fuel Adjustment Expense
October 2012**

Fossil Fuel	\$	92,473,979.15
Nuclear		16,069,502.18
Coal Blending Savings		(1,448,316.60)
Coal Purchase Savings		(112,731.65)
Purchased Power		14,821,040.93
Sub-Total	\$	121,793,474.01
Less: Inter-Company Sales		21,947,278.55
Net Fuel Cost	\$	99,846,195.46
Total System MWH Sales		3,930,427.4
S.C. Retail MWH Sales		481,428.1
S.C. Allocation Factor of Total Fuel Costs		0.1225
S.C. Share of Total Fuel Costs	\$	12,231,158.94
Intercompany Environmental Allowance Charge	\$	142.29
Emission Allowances \$ (Includes net proceeds) (Account 509)		107,616.38
Ammonia/Urea (Account 5020001)		518,933.66
Limestone/Lime (Account 5020002)		1,336,654.37
Reagent Savings (Account 50200PS)		(5,907.72)
Sub-Total	\$	1,967,438.98
Less: Inter-Company Sales		730,938.18
Net Environmental Cost	\$	1,226,500.80
S.C. Retail MWH Sales		481,428.1
Total System MWH Sales		3,930,427.4
S.C. Allocation Factor of Total Environmental Costs		0.1225
S.C. Share of Total Environmental Costs	\$	150,246.35

FUELWORX - FUELS MANAGEMENT SYSTEM

Exhibit B

Progress Energy Carolinas, Inc.**Contract Oil Receipts****For October 2012**

PLANT	VENDOR	QUANTITY	TOTAL COST	UNIT COST
Asheville	Indigo Energy Partners	238,893.00	\$760,970.13	\$3.19
Brunswick	N/A	0.00	\$45.98	\$0.00
Lee	Eagle Transport Corporation	(14,500.00)	(\$41,879.91)	\$0.00
Lee	N/A	0.00	\$4,811.62	\$0.00
Mayo	Hilco Transport Inc	350,844.00	\$1,099,119.65	\$3.13
Mayo	N/A	0.00	\$719.93	\$0.00
Morehead	N/A	0.00	\$19,246.48	\$0.00
Roxboro	Hilco Transport Inc	175,787.00	\$547,010.61	\$3.11
Roxboro	N/A	0.00	\$536.02	\$0.00
Sutton	Amerada Hess Corporation	112,255.00	\$372,808.27	\$3.32
Wayne County	Eagle Transport Corporation	14,500.00	\$41,879.91	\$2.89

**N/A represents inventory transfers from storage facilities and/or inventory adjustments.*

**Roxboro 4 is not shown on this schedule as the amounts received are transfers from Roxboro 1-2-3 and not from a third party.*

PROGRESS ENERGY CAROLINAS, INC.
NO. 2 OIL STOCK REPORT
END OF October 2012

LOCATION	Capacity Gallons	Inventory Gallons	Boiler Light/Off Projected Burn Next Month (gallons)	IC at Full Load (gals/hr)
Asheville	3,600,000	3,186,093	12,600	28,000
Blewett	850,000	550,369		8,160
Brunswick	320,200	198,810		
Cape Fear	500,000	225,521	11,800	8,036
Charlotte	3,000,000	2,204,095		
Darlington	11,000,000	5,040,899		87,000
Greensboro	2,000,000	1,327,904		
Harris	570,000	277,687		
Lee	750,000	59,267	7,600	15,200
Mayo	375,000	229,913	78,700	
Morehead	105,000	84,961		1,724
North Augusta	1,000,000	0		
Richmond	9,000,000	7,172,764		100,800
Robinson	150,000	107,497	10,300	2,655
Roxboro	700,000	412,464	100,000	
Selma	3,000,000	1,677,717		
Spartanburg	693,420	682,837		
Sutton	570,000	527,837	43,300	7,771
Wayne County	9,400,000	11,947,388		72,679
Weatherspoon	765,000	634,970	1,200	15,072
TOTAL	48,348,620	36,548,993	265,500	347,097